Your Friday Water Report

This Week's Topic:

Bradner Dam Rehabilitation

The City of Las Vegas Utilities Department is moving forward with the Bradner Dam Rehab Project, construction begun February 19, 2018. The rehab will consist of a minor raise of the dam embankment and the building of a new water intake tower. This will improve the quality of Bradner water, resulting in higher efficiency and less costly water treatment. Additionally, the existing spillway will be expanded to increase public safety and address OSE Dam Safety Bureau concerns. Bradner was taken offline in 2015, in anticipation of it's rehabilitation, and upon completion will again be able to store approximately 300 Acre Feet or 97 Million Gallons of water. Construction is expected to be completed in the summer of 2018.

Daily Averages for 2/20-2/26

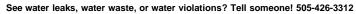
Gallinas River Flow	2.773 Mgd
This week in 2017 was	4.035 Mgd
Avg. River Diversions	1.783 Mgd
Yr. to date 142.258 Mg*;	year max. 908 Mg
Draw from Wells	0.00 Mgd
This week in 2017 was	0.00 Mgd
Fresh Water Demand	1.165 Mgd
This week in 2017 was	1.258 Mgd

As of 2/26/18:

Bradner Storage	0.00 Mg
Peterson Storage	62.846 Mg
Storrie Lake Storage	355.790 Mg
Reservoir Storage	75.0%
Las Vegas Rainfall	0.00"
Snowpack Depth	6 inches
Snowpack Water Equiv.	1.8 inches
This date in 2017 was	2.0 inches

Mgd = Million gal. per day, Mg = million gal

Did You Know? A person can live about a month without food, but only about a week without water.



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